

Street Widths

Widths for street and road classifications other than local shall be as recommended by the Thoroughfare Plan. Width of local roads and streets shall be as follows:

1. Local Residential

- Curb and Gutter section
 - 7.8 meters, face to face of curb
- Shoulder section
 - 6 meters to edge of pavement, 1.2 meters for shoulders

2. Residential Collector

- Curb and Gutter section
 - 10.2 meters, face to face of curb
- Shoulder section
 - 6 meters to edge of pavement, 1.8 meters for shoulders

Geometric Characteristics

The standards outlined below shall apply to all subdivision streets proposed for addition to the State Highway System or Municipal Street System. In cases where a subdivision is sought adjacent to a proposed thoroughfare corridor, the requirements of dedication and reservation discussed under Right-of-Way shall apply.

1. *Design Speed* - The design speed for a roadway should be a minimum of 10 km/h greater than the posted speed limit. The design speeds for subdivision type streets are shown in Table 9.
2. *Minimum Sight Distance* - In the interest of public safety, no less than the minimum sight distance applicable shall be provided. Vertical curves that connect each change in grade shall be provided and calculated using the parameters set forth in Table 10.
3. *Maximum and Minimum Grades*
 - the maximum grades in percent are shown in Table 16
 - minimum grade should not be less than 0.5%
 - grades for 30 meters each way from intersections (measured from edge of pavement) should not exceed 5%